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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: July 30, 2004 (use as many sheets as necessary)			Complete if Known	
Application Number			10/748,124	
Filing Date			12/31/2003	
First Named Inventor			Scott UMLAUF	
Group Art Unit			Unassigned	
Examiner Name			Unassigned	
Attorney Docket Number			036481-0146	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
A	A1	US 4,945,050		SANFORD et al.	07-31-1990	
	A2	US 5,100,792	A	SANFORD et al.	03-31-1992	
	A3	US 5,120,657	A	McCABE et al.	06-09-1992	
	A4	US 5,149,655	A	McCABE et al.	09-22-1992	
	A5	US 5,187,077	A	GEARING et al.	02-16-1993	
	A6	US 5,204,253	A	SANFORD et al.	04-20-1993	
	A7	US 5,584,807	A	McCABE	12-17-1998	
	A8	US 5,589,466	A	FELGNER et al.	12-31-1996	
	A9	US 5,630,796	A	BELLHOUSE et al.	05-20-1997	
	A10	US 5,738,852	A	ROBINSON et al.	04-14-1998	
	A11	US 5,865,796	A	McCABE	02-02-1999	
	A12	US 6,168,587	B1	BELLHOUSE et al.	01-02-2001	
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B	A14	US 6,339,068	B1	KREIG et al.	01-15-2002	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
A	A15	WO	94/24263	A1	OXFORD BIOSCIENCES LIMITED	10-27-94	
	A16	WO	96/04947	A1	OXFORD BIOSCIENCES LIMITED	02-22-1996	
	A17	WO	96/12513	A1	OXFORD BIOSCIENCES LIMITED	05-02-1996	
	A18	WO	96/14855	A1	AGRACETUS, INC.	05-23-1996	
	A19	WO	96/20022	A1	OXFORD BIOSCIENCES LIMITED	07-04-1996	
	A20	WO	97/32987	A1	UNIVERSITY OF TORONTO	09-12-1997	
	A21	WO	97/48485	A1	POWDERJECT RESEARCH LIMITED	12-24-1997	
	A22	WO	98/10750	A2	POWDERJECT RESEARCH LIMITED	03-19-1998	
	A23	WO	98/28332	A2	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM	07-02-1998	

Examiner Signature	<i>[Signature]</i>	Date Considered	8/14/04
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Sheet 2	of 3		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
R	A24	ARMITAGE et al., <i>Nature</i> (1992), 357:80-82.	
	A25	BRANKENHOFF et al., <i>Immunol.</i> (1987), 139:4116-4121.	
	A26	CHEN et al., <i>Journal of the American Society of Hematology</i> (1995), 86(10):Abstract No. 963.	
	A27	ELLIS et al., <i>J. Immunol.</i> (1996), 56:2700-2709.	
	A28	FONG et al., <i>J. Immunol.</i> (1996), 157:4442-4450.	
	A29	FREEMAN et al., <i>Immunology</i> , 2 nd Ed. (1994), pp. 19-20, 89-90, 103-106 and 297-298.	
	A30	FREEMAN et al., <i>Science</i> (1993), 262:909-911.	
	A31	GURUNATHAN et al., <i>J. Immunol.</i> (1998), 161:4563-4571.	
	A32	JENKINS, M.K., <i>Immunol. Today</i> (1992), 13:69-73.	
	A33	JOSIEN et al., <i>J. Immun.</i> (1999), 162:2562-2568.	
	A34	LAI et al., <i>DNA and Cell Biol.</i> (1995), 14:643-641.	
	A35	LI et al., "Cloning and Functional Characterization of the 5'-Regulatory Region of the Human CD86 Gene," <i>Human Immunology</i> (2000), 61:486-498.	
	A36	LIU, Y. et al., <i>J. Exp. Med.</i> (1992), 175:437-445.	
	A37	LYMAN, et al., <i>Oncogene</i> (1995), 11(6):1165-72.	
	A38	MACKEY et al., <i>J. Immunology</i> (1998), 161:2094-2098.	
	A39	MANIATIS, et al., <i>Molecular Cloning: Laboratory Manual</i> , Cold Spring Harbor: 406-407.	
	A40	MENDOZA et al., <i>J. Immunology</i> (1997), 159:5777-5781.	
	A41	MORGAN et al., <i>Science</i> (1976), 193:1007-1008.	
	A42	NABAVI et al., <i>Nature</i> (1992), 360:266-268.	
	A43	NAUJOKAS, M.F., et al., <i>Cell</i> (1993), 74:257-268.	
V	A44	NGO et al., "Computational Complexity, Protein Structure Prediction, and the Levinthal Paradox," In: <i>The Protein Folding Problem and Tertiary Structure Prediction</i> . (1994), Ch. 14: 491-494.	
	A45	PULENDRAN et al., <i>J. Exp. Med.</i> , 188:2075-2082, 1998	
	A46	ROMANI et al., <i>J. Invest. Dermatol.</i> (1989), 93:600-609.	

Examiner Signature	<i>R. L. L.</i>	Date Considered	7/31/04
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		Group Art Unit	Unassigned 10
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Attorney Docket Number	036481-0146		

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P	A47	SCHULER et al., <i>J. Exp. Med.</i> (1985), 161:526-546.	
	A48	SCHWARTZ, R.H., <i>Cell</i> (1992), 71:1065-1068.	
	A49	SCHWARTZ, R.H., <i>Science</i> (1990), 248:1349-1356.	
	A50	SELVAKUMAR et al., <i>Immunogenetics</i> (1993), 38:292-295.	
	A51	SPRIGGS et al., <i>J. Exp. Med.</i> (1992), 176:1543-1550.	
	A52	SPRIGGS, <i>Immunol Ser.</i> (1992), 56:3-34.	
	A53	TACKET et al., "Phase 1 Safety and Immune Response Studies of a DNA Vaccine Encoding Hepatitis B Surface Antigen Delivered by a Gene Delivery Device," <i>Vaccine</i> (1999), 17:2826-2829.	
	A54	VAN SEVENTER, G.A., <i>J. Immunol.</i> (1990), 144:4579-4586.,	
	A55	WONG et al., <i>J. Biol Chem</i> (1997), 272(40):25190-4.	
	A56	WONG et al., <i>J. Exp. Med.</i> (1997), 186:2075-2080.	
R	A57	WONG et al., <i>J. Immunol.</i> (1999), 162:2251-2258.	
	A58	ZHANG et al., <i>Gene</i> (1996), 183:1-6.	

Examiner Signature	<i>P ~ 1 H</i>	Date Considered	7/12/03
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